

EVENSON, CREOWN, EDWARDS & LENAHA, L.L.C.  
1200 G Street, N.W., Suite 700  
Washington, D.C. 20005  
(202) 628-8800

July 2, 1999

Box PATENT APPLICATION

Assistant Commissioner for Patents Re: New U.S. Patent Appln.  
Washington, D.C. 20231 Our Ref: 381NP/47981

Sir:

Transmitted herewith for filing is the patent application of:

**Tatsuya YOSHIDA; Hiroyuki SAITO; Shinichi SAKAMOTO; Matsuru KON-I; Yuichi KURAMOCHI; Kaneyuki OKAMOTO; Ichiro OHSACA and Kiyoshi HORIBE**

entitled: **POWER SUPPLYING APPARATUS FOR VEHICLE AND INTENSIVE WIRING APPARATUS**

Enclosed are:

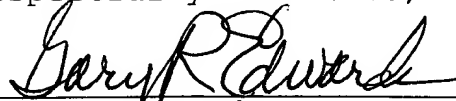
1. Specification, including 25 claims (95 pages).
2. 39 Sheet(s) of X Formal        Informal drawings showing Figs. 1-45b.
3. X Declaration and Power of Attorney (**executed**).
4. Assignment of the invention to Hitachi, Ltd. & Hitachi Car Engineering Co., Ltd.
5. Certified copy of Priority Document 10-188549 filed in Japan on July 3, 1998, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
6. X Information Disclosure Statement and PTO-1449 w/1 reference.
7. The filing fee has been calculated as shown below:

Basic Fee				\$380/760 =	\$760.00
Total Claims	<u>25</u>	- 20 =	<u>5</u>	x \$ 9/18 =	\$ 90.00
Independent Claims	<u>15</u>	- 3 =	<u>12</u>	x \$39/78 =	\$936.00
Multiple Dependent Claim Presented				\$130/260 =	\$
Total Filing Fee					<u>\$1,786.00</u>

Checks in the amount of \$ 1,786.00 for X filing fee and \$ 40.00 for X recording fee are enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #381NP/47981). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Gary R. Edwards  
Reg. No. 31,824

GRE:kms